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CONSOLIDATED TRANSLATION SURVEY

Number 106

For October 1966

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CONSOLIDATED TRANSLATION SURVEY

FOR OCTOBER 1966

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CONSOLIDATED TRANSLATION SURVEY

PREFACE

This survey is prepared monthly by the Foreign Documents Division, Office of Central Reference, CIA, from lists received through the cooperation of US government agencies and includes translations prepared by such agencies, private industry universities, research institutions, and commercial translation organizations. It is a compilation of foreign documentary projects completed or started during the preceding month.

Translations are listed by area and subject category. Scientific projects are grouped as a section regardless of geographic area. Title in English, author, foreign language title of source of material, date of publication, and publication identification of the completed project are given when available. Tables of contents of journals translated cover-to-cover are reproduced from the current publications.

Projects in process, i.e., not completed as of the date of this survey, are noted with an asterisk (*), and, when available, a project-control or "in-process" number is noted in parentheses following the title. Certain details may be unavailable on such projects. New projects in process are not listed again until they are completed.

An index to authors of items in this issue is provided at the end of the survey.

Scientific and technical translations are grouped according to the COSATI subject category list except for military science and ordnance items which are listed under "military" in the appropriate geographic areas.

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(see CFSTI)

ACSI - (see DIA)

AEC - Atomic Energy Commission (see CFSTI)

AERE Harwell Lib

The Librarian
AERE, Ministry of Supply
Harwell, Didcot, Berks
England

AF

Department of Air Force
Assistant Chief of Staff, Intelligence
ATTN: AFCIN-3D
Washington 25, D.C.

AFCRL Res Lib

Air Force Cambridge Research Laboratories
Research Library
Office of Aerospace Research
United States Air Force
Laurence G. Hanscom Field
Bedford, Massachusetts
ATTN: CRGIXLR

ANL - Argonne National Laboratory, Illinois
(see AEC)

APL - Applied Physics Laboratory (see Navy)

ATS

Associated Technical Services, Incorporated
P. O. Box 271
East Orange, New Jersey 07017

AWRE - (see AEC)

BISI

British Iron and Steel Industry Translation Service
The Iron and Steel Institute
4 Grosvenor Gardens
London, S.W. 1, England

CB

Consultants Bureau Enterprises, Incorporated
227 West 17th Street
New York, New York 10011

CFSTI

Clearinghouse for Federal Scientific and
Technical Information (Formerly Office of
Technical Services)
Port Royal and Braddock Roads
Springfield, Virginia 22151

DIA

Defense Intelligence Agency
Washington, D.C. 20301

DTMB - David Taylor Model Basin (see Navy)

FP

The Faraday Press, Incorporated
84 Fifth Avenue
New York, New York 10011

FTD - Foreign Technology Division (see AF)

HB

Henry Butcher Technical Translations
P. O. Box 157
Altadena, California 91001

IEEE

Institute of Electrical and Electronics Engineers
275 Madison Avenue
New York, New York 10016

IPST

Israel Program for Scientific Translation
14 Shamai Street
P. O. Box 7145
Jerusalem, Israel

ISA

**Instrument Society of America
530 William Penn Place
Pittsburgh, Pennsylvania 15219**

J. Woroncow

**J. Woroncow
5230 Clairement Messa Blvd.
San Diego, California 92117**

**JHU/APL - The Johns Hopkins University/Applied Physics
Laboratory (see Navy)**

JPRS

**U.S. Department of Commerce
Clearinghouse for Federal Scientific
and Technical Information
Joint Publications Research Service
Building Tempo E.
East Adams Drive, 4th & 6th Streets, SW
Washington, D.C. 20443**

NASA

**National Aeronautics and Space Administration
1512 H Street, NW
Washington, D.C. 20546**

Navy

**Department of Navy
Office of Naval Intelligence
Washington 25, D.C.**

NLL

**National Lending Library
For Science & Technology
Boston Spa, Yorkshire, England**

NMS - Navy Medical School (see Navy)

NRL - Naval Research Laboratories (see Navy)

NSJ - (see AEC)

ONI - Office of Naval Intelligence (see Navy)

ORNL - Oak Ridge National Laboratory (see AEC)

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Optical Society of America, Incorporated
33 University Road
Cambridge, Massachusetts 02138

UT

Ministry of Aviation,
TIL.1(a),
First Avenue House,
High Holborn,
London, W.C.1, England

OTS - (see CFSTI)

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Department of Commerce, Patent Office
Scientific Library
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RAE - (see TIL, Ministry of Aviation)

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RTS - (see OTS)

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SLA Translations Center
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TC

Trans-Chem
Chemical Translation Service
1216 Oakdale, S.E.
Knoxville, Tennessee 37914

TIL - Technical Information Library

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TIL, 1 (b)
Leysdown Road
Nottingham
London, S.E. 9, England

UCRL

University of California
Lawrence Radiation Laboratory
Livermore, California
(see AEC)

USSR

Economic

Resume of Past, Present and Future Industrial Attainments of RSFSR Republics, 12 pp.
RUSSIAN, np, Agitator, No 10, 1966, pp. 14-31.
JPRS 37383

The Development of Soviet Railways, by G. Sorokin, 5 pp.
RUSSIAN, per, Agitator, No 13, Jul 1966, pp. 17-19.
JPRS 37720

Soviet Maritime Foreign Trade Expanding, by N. Tokmachev, 5 pp.
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JPRS 37356

Fourth All-Union Forum of Defectoscopists, by N. V. Khimichenko, 7 pp.
RUSSIAN, per, Difraktsionnyi, No 6, Nov-Dec 1965, pp. 88-90.
JPRS 37703

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JPRS 37365

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JPRS 37133

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JPRS 37243

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Planned Growth of Electric Transmission Networks During the Current Five-Year Plan, by S. S. Rokotyan, 5 pp.
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pp. 4-6.
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The Role of the Construction Bank in Raising the Effectiveness of Capital Investments,
by A. Voxyakov, V. Nechanyev and A. Ferberg,
10 pp.
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JPRS 37679

Makat-Mangyshlak Construction Progresses,
by N. Kudryashov, 5 pp.
RUSSIAN, np, Gudok, 25 May 1966, p. 3.
JPRS 37155

Construction of Railroad Sidings Must Be Upgraded, by K. Samoylov and V. Seseykin, 5 pp.
RUSSIAN, np, Gudok, 7 July 1966, p. 3.
JPRS 37119

Review of Agricultural Equipment at the Exposition of National Economic Achievements, 5 pp.
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JPRS 37209

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RUSSIAN, np, Izvestiya, 8 July 1966, p. 3.
JPRS 37229

Scientific Directions of the Development of Water Transport in the USSR, by V. V. Zvonkov, 5 pp.
RUSSIAN, per, Izvestiya Akademii Nauk SSSR Energetika i Transport, No 3, 1966, pp. 139-142.
JPRS 37119

Conquering the West-Siberian Lowlands -- the Greatest Regional-Complex Problem of the New Five-Year Plan, by M. I. Pomus, 19 pp.
RUSSIAN, per, Iz Ak Nauk SSR Seriya Geograficheskaya, No 3, March 1966,
pp 52-65.
DIA LN 469-66

First Quarter 1966 Production Figures for the Kazakh SSR, 5 pp.
RUSSIAN, np, Kazakhstanskaya Pravda, 22 May 1966, p. 3.
JPRS 37171

USSR
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Technical Level of Chemical and Petroleum Machine Building To Be Raised in 1966 to 1970, by K. I. Brekhov, 8 pp.
RUSSIAN, per, Khimicheskoye i Neftyanoye Mashinostroyeniye, No 5, May 1966, pp. 1-4.
JPRS 37176

Development of the Coke-Chemical Industry, 3 pp.
RUSSIAN, per, Koks i Khimiya, No 5, 1966,
pp. 1-3.
JPRS 36923

For Stricter Control of Capital Construction in Armenia, by G. Khorasanyan, 5 pp.
RUSSIAN, np, Kommunist, 20 May 1966, p. 3.
JPRS 36979

Plans for Industrial Development in Lithuania during the New Five-Year Plan, by I. Manyushnis, 3 pp.
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pp. 68-82.
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pp. 43-53.
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pp. 54-63.
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JPRS 37371

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JPRS 37438

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JPRS 37534

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JPRS 37443

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JPRS 37243

Production of Plastic Articles, by A. N. Nikoleyev, 6 pp.
RUSSIAN, per, Mashinostroitel', No 5, May 1966, pp. 42-44.
JPRS 37243

Descriptions of Soviet Machinery for Centralized Control, by I. M. Shenbrot.
RUSSIAN, bk, Mashiny Tsentralizovannogo Kontrolya, 1966, pp 1-192.
*JPRS/NY-13459

Mechanization and Automation in Industry, 5 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatzatsiya Proizvodstva, No 5, May 1966, pp. 1-3.
JPRS 37243

Ways of Mechanizing the Production of Precast Reinforced Concrete, by P. K. Balat'yev, 13 pp.
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JPRS 37315

The Role of Standardization in the Building of the Material and Technical Base of Communism, by V. V. Boytsov, 9 pp.
RUSSIAN, per, Metodika i Praktika Standardizatsii, 1965, pp 7-16.
JPRS 37365

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No. 12, 1966

- Communist China -

No. 36

This report contains the translation of all of the articles in the Chinese-language periodical Hung-ch'i (Red Flag), No. 12, 1966. Complete bibliographic information accompanies each article.

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VOL. IV

- USSR -

Following is a cover to cover translation of the Russian-language catalog Izdatel'stvo Radioelektroniki, Analogovye Vychislitel'naya Osnovaniya (Radio Industry Products, Analog Computation Equipment) edited by G. M. Petrov, Moscow, Vol. IV, 1966, pages 1-63.

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Izvestiya VUZov: Instrument Building

- USSR -

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- USSR -

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- USSR -

This serial publication contains translations of articles from the Russian-language periodical Kommunist (Communist), No. 13, Moscow, September 1966. Complete bibliographic information accompanies each article.

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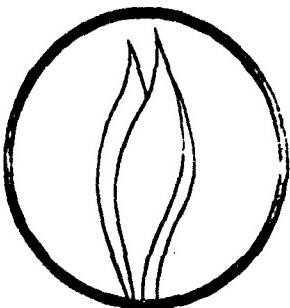
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Central Intelligence Agency



Washington, D.C. 20505

7 September 2004

Ms. Roberta Schoen
Deputy Director for Operations
Defense Technical Information Center
7725 John J. Kingman Road
Suite 0944
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the "Non-NIS" referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

A handwritten signature in black ink that appears to read "Nancy J. Alcivar" or "Sergio N. Alcivar".

Sergio N. Alcivar
Chief, CIA Declassification Center,
Declassification Review and Referral
Branch

Enclosures:

1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)

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ENCLOSURE I**Processing of OGA-Held CIA Documents**

**The following CIA documents located at DTIC were reviewed
by CIA and declassification guidance has been provided.**

OGA Doc ID	Job Num	Box	Par	Doc ID	Doc	Page	Decision	Proc Date
AD0482732	78-03109A	56	1	5	100	Consolidated Translation Survey For April 1966	4/1/1966	203 Approved For Release 3/25/2004
AD0485874	78-03109A	56	1	6	101	Consolidated Translation Survey For May 1966	5/1/1966	250 Approved For Release 3/25/2004
AD0486759	78-03109A	56	1	7	102	Consolidated Translation Survey For June 1966	6/1/1966	265 Approved For Release 3/25/2004
AD0488131	78-03109A	56	1	8	103	Consolidated Translation Survey For July 1966	7/1/1966	178 Approved For Release 3/25/2004
AD0800235	78-03109A	57	1	1	104	Consolidated Translation Survey For August 1966	8/1/1966	264 Approved For Release 3/25/2004
AD0801439	78-03109A	57	1	2	105	Consolidated Translation Survey For September 1966	9/1/1966	211 Approved For Release 3/25/2004
AD0803607	78-03109A	57	1	3	106	Consolidated Translation Survey For October 1966	10/1/1966	247 Approved For Release 3/25/2004
AD0804982	78-03109A	57	1	4	107	Consolidated Translation Survey For November 1966	11/1/1966	203 Approved For Release 3/25/2004
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AD0813563	78-03109A	57	1	8	111	Consolidated Translation Survey For March 1967	3/1/1967	342 Approved For Release 3/25/2004
AD0814969	78-03109A	57	1	9	112	Consolidated Translation Survey For April 1967	4/1/1967	268 Approved For Release 3/25/2004
AD0816126	78-03109A	58	1	1	113	Consolidated Translation Survey Through 31 May 1967	5/31/1967	210 Approved For Release 3/25/2004
AD0818406	78-03109A	58	1	2	114	Consolidated Translation Survey Through 30 June 1967	6/30/1967	271 Approved For Release 3/25/2004
AD0834366	78-03109A	58	1	3	115	Consolidated Translation Survey Through 31 July 1967	7/31/1967	318 Approved For Release 3/25/2004
AD0820905	78-03109A	58	1	4	116	Consolidated Translation Survey Through 31 August 1967	8/31/1967	308 Approved For Release 3/25/2004
AD0822924	78-03109A	58	1	5	117	Consolidated Translation Survey Through 30 September 1967	9/30/1967	330 Approved For Release 3/25/2004
AD082430	78-03109A	58	1	6	118	Consolidated Translation Survey Through 31 October 1967	10/31/1967	200 Approved For Release 3/25/2004
AD0824515	78-03109A	58	1	9	121	Consolidated Translation Survey Through 31 January 1968	1/31/1968	221 Approved For Release 3/25/2004
AD0824581	78-03109A	58	1	7	119	Consolidated Translation Survey Through 29 February 1968	2/29/1968	246 Approved For Release 3/25/2004
AD0829939	78-03109A	59	1	1	122	Consolidated Translation Survey Through 1968	12/31/1967	100 Approved For Release 3/25/2004